



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hajime Kimura
Serial No. : 10/727,057
Filed : December 4, 2003
Title : SEMICONDUCTOR DEVICE, DIGITAL-ANALOG CONVERTER AND
DISPLAY DEVICE THEREOF

Art Unit : 2819
Examiner : Khai M. Nguyen

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Supplemental to an information disclosure statement filed on June 1, 2004, Applicants submit the attached updated Form PTO-1449. The reference identified as "Desig. ID AN" submitted with the previous information disclosure statement has been updated to indicate that a full translation has been provided. The full translation of the reference is attached hereto. This submission is merely to replace the previously filed document.

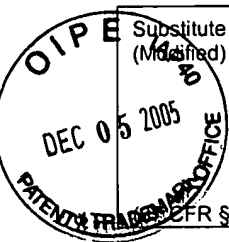
Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 12/5/05

Roberto J. Devoto
Reg. No. 55,108

Fish & Richardson P.C.
1425 K Street, N.W.
11th Floor
Washington, DC 20005-3500
Telephone: (202) 783-5070
Facsimile: (202) 783-2331

Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
12732-186001Application No.
10/727,057**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

37 CFR §1.98(b))

Applicant
Hajime KimuraFiling Date
December 4, 2003Group Art Unit
2819**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	DE-2532580	27 JAN 1977	GERMANY			Abs.	
	AM	FR-2155877	13 OCT 1971	FRANCE				X
	AN	JP 61-295721	26 DEC 1986	JAPAN			FULL	
	AO	EP 0 206 419	30 DEC 1986	EUROPE				X
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	International Search Report, Application No. PCT/JP03/15386, dated February 10, 2004, 3 pages.
	AR	International Preliminary Examination Report (Application No. PCT/JP03/15386), dated April 20, 2004, (partial English translation), 5 pages.
	AS	
	AT	

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.